2

BARROW-UPON-SOAR
RURAL DISTRICT COUNCIL

1967

ANNUAL REPORT

OF THE
MEDICAL OFFICER OF HEALTH

J. W. HALL, M.D., B.S., B.Hy., D.P.H.
MEDICAL OFFICER OF HEALTH

BARROW-UPON-SOAR RURAL DISTRICT COUNCIL

REPORT

ON THE HEALTH AND SANITARY CONDITION OF THE BARROW-UPON-SOAR RURAL DISTRICT FOR THE YEAR 1967

To the Chairman and Members of the
Barrow-upon-Soar Rural District Council.

PUBLIC HEALTH STAFF.

Medical Officer of Health:

J.W. HALL, M.D., B.S., B.Hy., D.P.H.

Chief Public Health Inspector:

W. DONOVAN, A.R.S.H., F.A.P.H.I., Certificate for Inspectors of Meat and Other Foods.

Public Health Inspectors:

A.J. BLAYLOCK, A.R.S.H., M.A.P.H.I.

L.R. KNOWLES, A.R.S.H., M.A.P.H.I.

R.M. ROCK, M.R.S.H., Diploma for Inspectors of Meat and other Foods.

Clerical:

Mrs. G.M. Freestone.

My Lord, Ladies and Gentlemen,

The following report for the year 1967 is of the general conditions, health and vital statistics of the Barrow-upon-Soar Rural District. The Report incorporates a section compiled by the Chief Public Health Inspector, Mr. W. Donovan.

I wish to express my sincere appreciation to Mr. Donovan and all members of the Public Health Department for their helpful co-operation throughout the year.

GENERAL STATISTICS

Area - acres	55,546
Resident Population	64,880
Number of houses inhabited at end of 1967	22,139
Rateable Value as at 1st. April, 1967	£2,454,338
Sum represented by 1d. rate	£ 9,909

VITAL STATISTICS

Population - Census 1931	30,962
Population - National Registration 1939	41,599
Population - Cenus 1951	47,376
Population - (Estimated from Birth and Death Rates)	64,880

DEATHS

	Male	Female	Total	1966
All causes and ages	293	313	606	639

	1967	1966
Rate per 1,000 population	9.3	9.7
England and Wales	11.2	11.7

	Male	Female	Total	1966
LIVE BIRTHS				
Number	532	577	1,109	1,154
Rate per 1,000 population			17.1	18.01
ILLEGITIMATE LIVE BIRTHS				
Per cent of total live births			4.3	3.03
STILL BIRTHS				
Number	13	11	24	14
Rate per 1,000 live and still births			21.0	12.99
LIVE AND STILL BIRTHS				
Number			1,133	1,168
INFANT DEATHS				
Number of deaths under one year			20	20
INFANT MORTALITY RATES				
Total infant deaths per 1,000 total live births ..			18.0	17.33
NEO-NATAL MORTALITY RATE				
Total deaths under four weeks per 1,000 total live births ..			12.6	13.86
EARLY NEO-NATAL MORTALITY RATE				
Total deaths under one week per 1,000 total live births ..			8.1	13.86
PERINATAL MORTALITY				
Total still births and deaths under one week combined per 1,000 total live and still births ..			29.0	24.68
MATERNAL MORTALITY (including abortion)				
Number of deaths			-	1
Rate per 1,000 total live and still births			-	0.85

DEATHS FROM ALL CAUSES

	Male	Female	Total	1966
1. Tuberculosis respiratory	1	1	2	1
2. Tuberculosis other forms	-	1	1	1
3. Syphlitic disease	-	-	-	-
4. Diptheria	-	-	-	-
5. Whooping Cough	-	-	-	-
6. Meningococcal infections	-	-	-	-
7. Acute Poliomyelitis	-	-	-	-
8. Measles	-	-	-	-
9. Other infective and parasitic diseases	-	1	1	-
10. Malignant neoplasm, stomach	10	4	14	18
11. Malignant neoplasm, lung bronchus	19	3	22	30
12. Malignant neoplasm, breast	-	19	19	10
13. Mailignant neoplasm, uterus.	-	5	5	2
14. Other malignant and lymphatic neoplasms	30	33	63	50
15. Leukaemia, aleukaemia	-	2	2	2
16. Diabetes	3	-	3	5
17. Vascular lesions of nervous system	34	54	88	94
18. Coronary disease, angina	70	45	115	128
19. Hypertension with heart disease	5	11	16	15
20. Other heart disease	31	36	67	72
21. Other circulatory disease	12	17	29	31
22. Influenza	-	1	1	2
23. Pneumonia	9	8	17	30
24. Bronchitis	20	9	29	39
25. Other diseases of respiratory system	6	1	7	5
26. Ulcer of stomach and duodenum	1	1	2	6
27. Gastritis, enteritis and diarrhoea	1	3	4	6
28. Nephritis and nephrosis	1	2	3	5
29. Hyperlasia of prostate	3	-	3	2
30. Pregnancy, childbirth, abortion	-	-	-	1
31. Congenital malformation	3	5	8	5
32. Other defined and ill-defined diseases	18	31	49	48
33. Motor vehicle accidents	10	8	18	11
34. All other accidents	3	6	9	14
35. Suicide	2	6	8	3
36. Homicide and Operations of War.	1	-	1	-

PREVALANCE OF INFECTIOUS DISEASES

General:

The total number of each disease notified was as follows:-

Scarlet Fever	28
Whooping Cough	40
Measles	389
Acute Encephalities (Infective)	-
Pneumonia	7
Dysentery	-
Food Poisoning	-
Meningococcal Infection	-
Tuberculosis	10
Erysipelas	3
Puerperal Pyrexia	-

The following tables classify these notifications (excluding tuberculosis) according to age group:-

TOTAL CASES NOTIFIED

Disease	Age Periods									Age Unknown	Total
	0-	1-	2-	3-	4-	5-	10-	15-	25-		
Scarlet Fever	-	-	2	4	1	17	1	2	-	1	28
Whooping Cough	-	3	12	5	3	15	2	-	-	-	40
Measles	17	45	63	56	50	134	2	2	1	19	389
Dysentery	-	-	-	-	-	-	-	-	-	-	-

	0-	5-	15-	45-	65-	Age Unknown	Total
Pneumonia	-	1	2	2	2	-	7
Enchephalitis (Infective)	-	-	-	-	-	-	-
Food Poisoning	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	-
Meningococcal Meningitis	-	-	-	-	-	-	-
Erysipelas	-	-	-	3	-	-	-

TUBERCULOSIS

During the year 1967 the following cases and deaths from tuberculosis were notified:-

	NEW CASES.				DEATHS			
	Resp.		Non-resp.		Resp.		Non-resp	
	M	F	M	F	M	F	M	F
0-24	-	4	-	-	-	-	-	-
25-	1	1	-	2	-	1	-	-
45-	2	-	-	-	-	-	-	-
65-	-	-	-	-	1	-	-	1
Age unknown	-	-	-	-	-	-	-	-

SANITARY CONDITIONS OF THE AREA

DRAINAGE AND SEWERAGE.

I am grateful to Mr. E.T. Anderson for the following information.

The contract for the Queniborough (East) works was nearing completion towards the end of the year. When the East and West works are fully operational the sewage will be received from Syston and East Goscote for treatment in addition to the villages of Birstall, Thurmaston, Queniborough, Ratcliffe, Rearsby, Barkby and South Croxton which are already being accommodated.

Ministry consent was given for the Rothley Regional Sewerage Scheme which will deal with the parishes of Rothley, Mountsorrel, Cossington, Sileby and Seagrave and later with Swithland and Woodhouse.

PUBLIC CLEANSING

An excellent refuse collection has been maintained. Good progress was being made in the construction of an Incinerator at Sileby.

NEW HOUSES

	Completed	In Course of Erection
Number of Council Houses	63	26
Number of Private Enterprise Houses	601	617

WATER SUPPLY AND SANITARY ACCOMMODATION

Water mains were laid in the parish of Ulverscroft and Ulverscroft Lane, Newtown Linford. The whole of the rural district with the exception of isolated properties now received a satisfactory water supply.

Parish Details	No. of Houses with a main water supply.	No. of Houses without main water supply.	No. of Houses with pails.
Anstey	1,698	9	4
Barkby	119	18	8
Barkby Thorpe	13	6	5
Barrow-upon-Soar	1,279	12	38
Beeby	30	2	8
Birstall	3,877	-	-
Burton-on-the-Wolds	220	6	10
Cossington	157	8	3
Cotes	7	4	3
Croxton South	65	7	21
East Goscote	303	-	-
Hoton	72	7	7
Mountsorrel	1,565	6	36
Newtown Linford	350	15	-
Prestwold	20	4	1
Queniborough	624	9	7
Quorndon	1,202	15	2
Ratcliffe-on-the-Wreake	43	16	3
Rearsby	331	11	13
Rothley	1,144	14	-
Seagrave	103	20	12
Sileby	2,117	7	8
Swithland	60	9	1
Syston	2,342	8	10
Thrussington	154	26	21
Thurcaston	644	11	4
Thurmaston	2,487	8	5
Ulverscroft	14	35	-
Walton-on-the-Wolds	88	4	1
Wanlip	27	3	1
Woodhouse	662	26	2
Wymeswold	226	11	32
	22,143	337	266

There were 28 fewer houses with pail closets.

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

I wish to thank the Council, Dr. Hall and the Staff of the Public Health Department for their help and understanding of my problems during my illness.

HOUSING

Official representation was made of a row of terraced houses and a shop Nos. 90 - 130 (even nos.) Leicester Road, Mountsorrel. This was designated as Mountsorrel (No. 4) Compulsory Purchase Order 1967.

Individual unfit houses became the subjects of 21 Demolition Orders and 3 Closing Orders.

116 houses were demolished including 18 prefabricated bungalows at Syston.

No Improvement Areas have been defined but voluntary Improvements have been carried out at a satisfactory pace.

The Council's Architect has supplied the following information.

No. of Standard Grants approved, owner/occupied	51
No. of Standard Grants approved, tenanted	24
No. of Standard Grants refused	20
No. of Discretionary Grants approved, owner/occupied	22
No. of Discretionary Grants approved, tenanted	7
No. of Discretionary Grants refused	1
No. of Discretionary Grants withdrawn	1

Amenities provided under Standard Improvement Grant Scheme:

No. of baths	44
No. of wash basins	49
No. of hot water supplies to baths	50
No. of hot water supplies to wash basins	54
No. of hot water supplies to sinks	32
No. of water closets	65
No. of food stores	24

A. HOUSES DEMOLISHED

	Houses Demolished	Displaced during year Persons	Displaced during year Families
IN CLEARANCE AREAS			
(1) Houses unfit for human habitation	70	39	22
(2) Houses included by reason of bad arrangement, etc.	-	-	-
(3) Houses on land acquired under Section 43 (2) Housing Act 1957	-	-	-
NOT IN CLEARANCE AREAS			
(4) As a result of informal or formal procedure under Section 17 (1) Housing Act 1957	28	66	32
(5) Local Authority owned houses certified by the Medical Officer of Health	18	-	-
(6) Houses unfit for human habitation where action has been taken under local Act	-	-	-
(7) Unfit houses included in Unfitness Orders	-	-	-
B. UNFIT HOUSES CLOSED			
(8) Under Sections 16(4), 17 (1) and 35 (1) Housing Act 1957	3	-	-
(9) Under Sections 17(3) and 26 Housing Act 1957	-	-	-
(10) Parts of buildings closed under Section 18, Housing Act 1957	-	-	-

C. UNFIT HOUSES MADE FIT & HOUSES IN WHICH DEFECTS WERE REMEDIED	By Owner	By Local Authority
(11) After informal action by Local Authority	73	-
(12) After formal notice		
a) Under Public Health Acts	5	-
b) under Housing Act 1957, Sections 9 and 16	-	-
(13) Under Section 24 Housing Act 1957 ..	-	-

D. UNFIT HOUSES IN TEMPORARY USE (Housing Act 1957) NIL

E. PURCHASE OF HOUSES BY AGREEMENT .. NIL

INSPECTION OF FOOD

MILK SUPPLY

The supply and delivery of milk continues to be satisfactory, the main suppliers have premises outside the district.

There are two producer/retailers and seven dairymen in the district.

Three samples of untreated milk were found to be free from Brucella Abortus and Tubercle Bacilli and satisfied the statutory test.

FOOD PREMISES

The food premises in the district are classified as follows:-

Greengrocers	31
Grocers	148
Butchers	49
Confectioners (Cakes)	19
Confectioners (Sweets)	40
Fish and Chips (and wet fish)	15
Bakehouses	6
Cafes	16
Canteens	19
Licensed Premises	114
Food Factories	3

Premises registered for:

Manufacture of Preserved Food and Sausage	33
Manufacture of Ice Cream	-
Sale of Ice Cream	195
Number of Food Premises Inspected	342
Number of Inspections	998
Number of Informal Notices served	41
Number of Informal Notices complied with	44
Number of Informal Notices outstanding at 31.12.67	5

MEAT INSPECTION

There were eight licensed slaughterhouses in the district. The premises are of a good standard and the owners are co-operative.

A 100% inspection service has been maintained.

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	873	1	1	3,529	608
Number inspected	873	1	1	3,529	608
ALL DISEASE EXCEPT TUBERCULOSIS					
Whole carcases condemned	4	1	1	2	2
Carcases of which some part or organ was condemned	132	-	-	68	28
Percentage of number inspected affected with disease other than tuberculosis	14.9	100	100	1.9	4.9
TUBERCULOSIS ONLY					
Whole carcases condemned	-	-	-	-	-
Carcases of which some part or organ was condemned	-	-	-	-	5
Percentage of number inspected with tuberculosis	-	-	-	-	0.8
CYSTICEROSIS					
Carcases of which some part or organ was condemned	-	-	-	-	-
Carcases submitted to treatment by refrigeration	3	-	-	-	-
Generalised and totally condemned	-	-	-	-	-

A summary of meat condemned is as follows:

Bovine Livers	88½
Part Bovine Livers	27
Bovine Heads	2
Bovine Lungs	5
Bovine Hearts	5
Bovine Skirts	8
Beef	4 lbs.
Bovine Leg	1
Sheeps Liver	69
Pigs' Liver	13
Pigs' Mesenteries	4
Pigs' Heads	4
Pigs' Plucks	8
Pigs' Kidneys	1
Pigs' Omentums	3
Pigs' Lungs	5

BACTERIOLOGICAL EXAMINATION OF ICE CREAM.

Number of ice cream samples taken	8
Number of samples in Grade I	7
Number of samples in Grade II	1
Number of samples in Grade III	-
Number of samples in Grade IV	-

ICE LOLLIPOPS

Number unsatisfactory	-
Number satisfactory	5

OTHER FOOD INSPECTIONS

The Food Hygiene (Markets, Stalls and Delivery Vehicles) Regulations 1966 came into operation on the 1st. January 1967.

An explanatory letter was sent to all traders who sell from vehicles and stalls. This was followed by inspections of the vehicles.

These regulations should result in better protection of food from the risk of contamination.

Among other matters, owners of vehicles must ensure that washing facilities are available when certain commodities are sold, and that similar conditions as to food shops shall prevail. Emphasis is also placed on personal cleanliness.

While it is possible to comply fully with the regulations in the case of purpose built mobile shops it is most difficult with the open type of vehicle. Many of the latter will have to be replaced.

Food shops are being refitted and improved and this encourages the personnel to be more hygiene conscious. Complaints of unsound food are due to the shopkeepers holding perishable foods, usually meat pies, far beyond a safe period. Many wholesale purveyors of these pies recommend a shelf life of 48 hours but even this depends on the conditions under which the food is stored.

A successful prosecution was taken against the manufacturer of a tin of Irish Stew which contained a finger of a rubber glove. The firm was fined £20 with 10 gns. costs.

RODENT CONTROL

A free rodent service is given to all householders and a reasonable charge is made for the treatment of farms and business premises.

A full time operator provided with a van is engaged on this work.

479 rat infestations and 48 mouse infestations were treated by the operator and a total of 1,247 visits were made.

The annual baiting of the sewers for the destruction of rats was carried out. There were no heavy infestations found in any of the sewers.

SMOKE CONTROL

There are no Smoke Control Areas in the district. A 13 year phased programme for the southern part remains in abeyance.

Prior approval was given to the installation of boilers and the erection of chimneys at 5 factories.

Nuisances have been caused by burning of factory waste in the open or in improvided incinerators. These nuisances were dealt with informally.

CARAVANS

Site licences were issued for 5 caravans on individual sites.

A site for 34 caravan has gone out of use as the land is being used for a housing development.

MISCELLANEOUS ACTS

(a)	Number of Pet Shops	2
	Number of Inspections	19

The number of Pet Shops was reduced to one at the end of the year. A licences for a shop was refused as there was a high fire hazard due to faulty electrical installations.

(b)	Number of Premises registered under Rag Flock etc. Act	1
	Number of Inspections	4
(c)	Number of Contraventions of Heating Appliances (Fireguard Regulations)	Nil
(d)	Inspections made under Agriculture (Safety, Health and Welfare Provisions) Act, 1956	12
(e)	Number of Animal Boarding Kennels licensed	5
	Number of Inspections	11

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

There were 30 new registered premises. It was possible because of local knowledge to advise on proposed alterations to premises so that there was compliance with the Act. Change of occupation of the premises are more easily observed when administration of the Act is undertaken by local authority Inspectors.

All the registered premises have been inspected and many revisits made to check on the remedying of contraventions. The premises are satisfactory on the whole.

There were 6 minor accidents reported and all were investigated.

In one case a fork lift (diesel) driven in reverse collided with a workman. Fortunately there were only minor injuries. The Company was advised to provide a reversing mirror for this lift.

A survey of the operations of fork lifts showed the necessity for reversing mirrors and also for greater competence on the part of the drivers. The lifts were operated in confined spaces where there is constant activity in their vicinity.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

SUMMARY

TABLE A

	(1) Class of Premises	(2) Number of Premises registered during the year	(3) Total number of registered premises at end of year	(4) Number of registered premises receiving a general inspection during the year
Registrations and General Inspections	Offices,	4	47	20
	Retail Shops	23	244	63
	Wholesale Shops, Warehouses	1	18	12
	Catering Establishment open to public, canteens	2	38	14
	Fuel storage depots	-	4	4
	TOTALS	30	351	113

TABLE B

Number of visits of all kinds by Inspectors to Registered Premises - 562

Class of Workplace (1)	Number of Persons Employed (1)
Offices	344
Retail Shops	758
Wholesale Department, Warehouses	314
Catering Establishments open to the public	234
Canteens	9
Fuel Storage Depots	15
TOTAL	1,674
Total Males	742
Total Females	932

TABLE D

There were no exemptions applied for.

SUMMARY OF NOTICES SERVED

Preliminary	Housing	Public Health
Outstanding on 1st. January	18	4
Issued during year	64	63
Complied with during year	79	60
Outstanding on 31st. December	3	7
Statutory		
Outstanding on 1st. January	7	1
Issued during year	24	1
Complied with during year	24	1
Outstanding on 31st. December	7	-
Prosecution (P.H. Act 1936. S.140)	-	1

INSPECTIONS MADE	No. of Inspections
Animal Keeping	43
Bakehouses	6
Dairies	12
Drainage Works	580
Dwelling-houses	1,220
Infectious Disease Inquiries	11
Food Poisoning Inquiries	2
Factories and Workplaces	91
Refuse Collection and Disposal	277
Rodent Control	52
Schools	14
Food Premises - Meat Shops	218
Restaurants & Cafes	176
Inns	54
Canteens	21
Fried Fish Shops	33
Food Preparation Premises	22
Food vans	63
Other Food Shops	470
Slaughterhouses and Meat Inspection	729
Smoke Control	513
Caravans	148
Verminous and Dirty Premises	22
Water Supplies	45
Other Inspections	342
Offices, Shops and Railway Premises Act, 1963	562
Noise Abatement	55
	5,781

I have the honour to remain your obedient servant,

J.W.HALL.

Medical Officer of Health

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
IN RESPECT OF THE YEAR 1967 FOR THE RURAL DISTRICT COUNCIL OF
BARROW-UPON-SOAR IN THE COUNTY OF LEICESTER

Prescribed Particulars on the Administration of the Factories Act, 1961

PART 1 OF THE ACT

1. INSPECTIONS for the purposes of provisions as to health (including inspections made by Public Health Inspectors)

PREMISES (1)	No. on Register (2)	Number of Inspections (3)	Number of Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sec. 1,2,3,4,& 6 are to be enforced by Local Authorities	18	7	-	-
(ii) Factories not included in (i) in which Sec. 7 is enforced by Local Authority	253	67	9	-
(iii) Other Premises in which Sec. 7 is enforced by the Local Authority (excluding outworker's premises)	61	14	2	-
Total	332	91	11	-

Particulars	No. of cases in which defects were found				Number of cases in which prosecutions were instituted
			Referred		
	Found	Remedied	To H.M. Inspector	By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient	2	2	-	1	-
(b) Unsuitable or defective	9	9	-	1	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Out-work)	-	-	-	-	-
Total	11	11	-	2	-

PART VIII OF THE ACT

Outwork

(Sections 110 and 111)

Nature of Work	Section 110			Section 111		
	No. of out-workers in August list required by Sec. 110 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecu-tions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wearing apparel } Making etc. Cleaning & Washing	119	-	-	-	-	-
Surgical Appliances	1	-	-	-	-	-
Boots and Shoes	44	-	-	-	-	-

Signature J.W. HALL

Medical Officer of Health